AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 5, line 7, as follows:

In the present invention, by controlling reactive loads or switches attached to a parasitic element collocated with the individual radiating elements within an array or a subarray, we can control the frequency properties of the array can be controlled and the scan angles can be increased. This approach holds promise for overcoming many of the limitations of current phased arrays.

LARR'Y et al'.
Appl. No. 10/719,011
June 2, 2004

IN THE DRAWINGS

The Notice to File Missing Parts dated 03/09/204 objects to at least Figures 10 and 11 as being too dark for electronic reproduction. Accordingly a new set of drawing is herewith submitted to correct this alleged informality.

In addition, Figures 1-6 have been amended to use the more traditional inverted triangular antenna symbol to represent the parasitic element (rather than a circle shape).

LARR'Y et al' , Appl. No. 10/719,011 June 2, 2004

Respectfully submitted,

NIXON & VANDERHYE P.C.

By:

Larry S. Nixon

LSN:vc

1100 North Glebe Road, 8th Floor

Arlington, VA 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100